

5/10

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	22194
<b>Description:</b> Cabin Floor Protectors	<b>Part Number:</b>	D044-719-011
<b>Dwg:</b>	<b>Qty:</b>	10 Kits
<b>Ref:</b> D3281 Rev. A		Page 1 of 1

Step	Location	Procedure	By	Date	Qty																												
1	DC	Issue Travelers for: D044-719-011 Cabin Floor Protectors <u>Batch 22194</u> D2854-1-100 Velcro Strip Looped <u>22194</u> D2854-3-100 Velcro Strip Hooked <u>22194</u> D3281-1 Floor Protector Fwd LH <u>22194</u> D3281-2 Floor Protector Fwd RH <u>22194</u> D3281-3 Floor Protector Aft LH <u>22194</u> D3281-4 Floor Protector Aft RH <u>22194</u> <b>Note: Kit consists of (8) D2854-1-100; (8) D2854-3-100; (1) D3281-1; (1) D3281-2; D3281-3; (1) D3281-4</b>	JH	05.01.14	10																												
2	DC	Photocopy bluefile and create labels per PPP D044-719-011 <b>CHG001</b> <u>WK 8</u>	JH	05.02.18	10																												
3	KP	<b>Pick: Packing Kit</b> <table border="1"> <thead> <tr> <th>Qty</th> <th>Part Number</th> <th>Description</th> <th>Batch</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>D2854-1-100</td> <td>Velcro Strip Looped</td> <td><u>B22194</u></td> </tr> <tr> <td>8</td> <td>D2854-3-100</td> <td>Velcro Strip Hooked</td> <td><u>B22194</u></td> </tr> <tr> <td>1</td> <td>D3281-1</td> <td>Floor Protector Fwd LH</td> <td><u>B22194</u></td> </tr> <tr> <td>1</td> <td>D3281-2</td> <td>Floor Protector Fwd RH</td> <td><u>B22194</u></td> </tr> <tr> <td>1</td> <td>D3281-3</td> <td>Floor Protector Aft LH</td> <td><u>B22194</u></td> </tr> <tr> <td>1</td> <td>D3281-4</td> <td>Floor Protector Aft RH</td> <td><u>B22194</u></td> </tr> </tbody> </table>	Qty	Part Number	Description	Batch	8	D2854-1-100	Velcro Strip Looped	<u>B22194</u>	8	D2854-3-100	Velcro Strip Hooked	<u>B22194</u>	1	D3281-1	Floor Protector Fwd LH	<u>B22194</u>	1	D3281-2	Floor Protector Fwd RH	<u>B22194</u>	1	D3281-3	Floor Protector Aft LH	<u>B22194</u>	1	D3281-4	Floor Protector Aft RH	<u>B22194</u>	CL	05/02/16	10
Qty	Part Number	Description	Batch																														
8	D2854-1-100	Velcro Strip Looped	<u>B22194</u>																														
8	D2854-3-100	Velcro Strip Hooked	<u>B22194</u>																														
1	D3281-1	Floor Protector Fwd LH	<u>B22194</u>																														
1	D3281-2	Floor Protector Fwd RH	<u>B22194</u>																														
1	D3281-3	Floor Protector Aft LH	<u>B22194</u>																														
1	D3281-4	Floor Protector Aft RH	<u>B22194</u>																														
4	QC4	Inspect Kit for 100% Completeness on the W/O	SB	05/02/16	10																												
5	PK	Identify and pack for shipping as per PPP D044-719-011 <u>REV. A</u>	CL	05/02/16	10																												
6	AC	Cost / part: <u>242.08</u>	SAC	05.02.17	10																												
7	DC	Close W/O <u>245.83</u> Inspect Level 21	JH	05.02.23	10																												

Rev	Date	Change	Revised By	Approved
A	04.09.17	New Issue	KJ/JLM	<i>[Signature]</i>

BS 05-02-17

**RELEASED**  
*[Signature]* 05/02/17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

# Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Jan 12, 2005  
01:18 pm

Work Order No : 0022194  
Project Name : D044-719-011  
Project For : WK510  
Work Order Type : Main  
Main WO Number :  
House Part Number : \*D044-719-011  
Description : Cabin Floor Protectors  
Manufactured : Yes  
Amount Req'd : 10  
Amount Done : 0  
Start Date : 01-12-05  
Est Finish Date : 02-22-05  
Act Finish Date :  
Drawings Req'd : No  
Ok for Approval :  
Approval Rec'd :

Department Code:  
Burden Flags : NNNNNNNN  
WO Status : Open  
Invoice State : Not Invoiced  
Invoice Date :  
Invoice Number :  
Invoice Amount : 0.00  
Order Entry No :  
OE Value : 0.00  
Est Margin : 0.000%  
Actual Margin : 0.000%  
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Margin :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

5/10

<b>D2854-1-100DART AEROSPACE LTD</b>		<b>Work Order:</b>	22194
<b>Description:</b> 3/4" Velcro Strip Looped		<b>Part Number:</b>	D2854-1-100
<b>Dwg:</b> D2854 Rev. A		<b>Qty:</b>	2080
Page 1 of 1			

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	HJ	05.01.14	80
2	GA	Cut length as per Dwg D2854	HJ	05-01-25	80
3	QC6	Inspect dimensions as per Dwg D2854	HJ	05-01-25	80
4	ST	Identify and Stock	HJ	05-01-25	80
5	AC	Cost / part: _____	N/A HJ		
6	DC	Close W/O Inspect Level 21	HJ	05.02.23	80

Rev	Date	Change	Revised By	Approved
A	04.07.01	New Issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
*[Signature]* 04-07-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

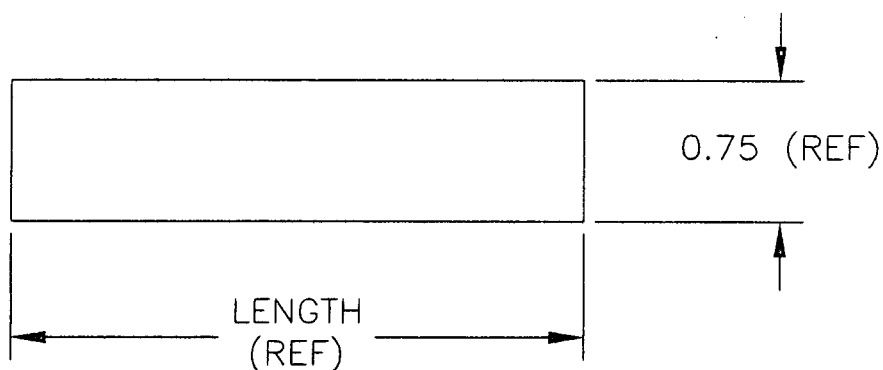
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>KE</i>	APPROVED <i>KE</i>	DRAWING NO. D2854	REV. A SHEET 1 OF 1
DATE 98.11.17		TITLE 3/4" VELCRO STRIP	SCALE 1:1
A	98.11.17	NEW ISSUE	

RELEASED  
98.11.20 KE

## SPECIFICATION CONTROL DRAWING



MATERIAL: 3/4" WIDE BLACK VELCRO TAPE  
WITH ADHESIVE BACK

D2854-1-XXX LOOPED VELCRO STRIP ('SOFT')

D2854-3-XXX HOOKED VELCRO STRIP

LENGTH

EG: 2.5" LONG LOOPED VELCRO: D2854-1-025

30" LONG HOOKED VELCRO: D2854-3-300

~~UNDER REVIEW~~

04.06.01 *KE*

*OK* 04.10.27

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WORK ORDER  
NO. 22194

5/10

<b>D2854-1-100DART AEROSPACE LTD</b>		<b>Work Order:</b>	22194
<b>Description:</b> 3/4" Velcro Strip Hooked		<b>Part Number:</b>	D2854-3-100
<b>Dwg:</b> D2854 Rev. A		<b>Qty:</b>	2080
Page 1 of 1			

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	KJ	05.01.14	20
2	GA	Cut length as per Dwg D2854	R.	05-01-25	80
3	QC6	Inspect dimensions as per Dwg D2854	J	05-01-25	80
4	ST	Identify and Stock	R	05-01-25	80
5	AC	Cost / part: _____		N/A	
6	DC	Close W/O Inspect Level 21	KJ	05.02.23	80

Rev	Date	Change	Revised By	Approved
A	04.07.01	New Issue	KJ/JLM	

RELEASED

04/04-07.01.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

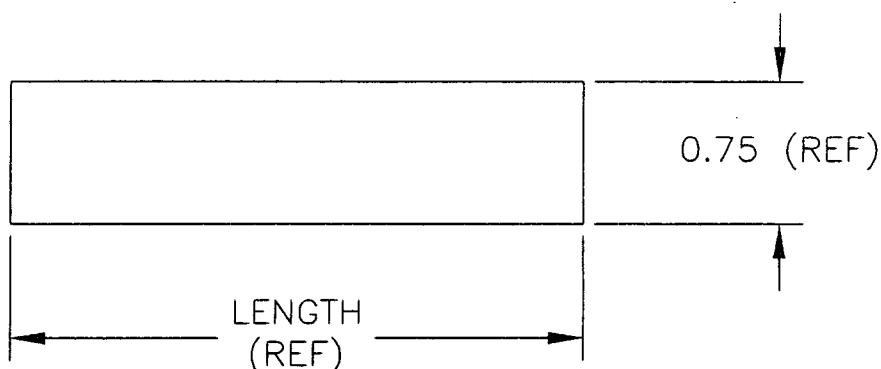




DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>KE</i>	APPROVED <i>KE</i>	DRAWING NO. D2854	REV. A SHEET 1 OF 1
DATE 98.11.17		TITLE 3/4" VELCRO STRIP	SCALE 1:1
A	98.11.17	NEW ISSUE	

RELEASED  
98.11.20 KE

## SPECIFICATION CONTROL DRAWING



MATERIAL: 3/4" WIDE BLACK VELCRO TAPE  
WITH ADHESIVE BACK

D2854-1-XXX LOOPED VELCRO STRIP ('SOFT')  
D2854-3-XXX HOOKED VELCRO STRIP

LENGTH

EG: 2.5" LONG LOOPED VELCRO: D2854-1-XXX  
30" LONG HOOKED VELCRO: D2854-3-XXX

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WITHOUT NOTICE

WORK ORDER  
NO. 22194

UNDER REVIEW

04.06.01 KE

OK 04.10.27

5/10

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	22194
<b>Description:</b> Floor Protector Fwd LH	<b>Part Number:</b>	D3281-1
04.10.20 <del>to</del> 04.10.20 <del>of</del>		
<b>Dwg:</b> D3281 Rev. A1	<b>Qty:</b>	10
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	<i>[Signature]</i>	05.01.14	10
2	PG	Issue P/O: <u>2007665</u> Description: Floor Protector Fwd LH Possible Supplier: Delastek <b>Certificate of Conformity is required</b>	<i>[Signature]</i>	05-01-17	10
3	RG	Receive and Inspect for transit damage <b>Enure Certificate of Conformity &amp; Process sheet are attached</b>	<i>[Signature]</i>	05/02/10	10
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	<i>[Signature]</i>	05-02-15	10
5	ST	Identify and Stock	<i>[Signature]</i>	05/02/15	10
6	AC	Cost / part: _____		N/A	
7	DC	Close W/O Inspect Level 21	<i>[Signature]</i>	05.02.23	10

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
04/04/09-20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

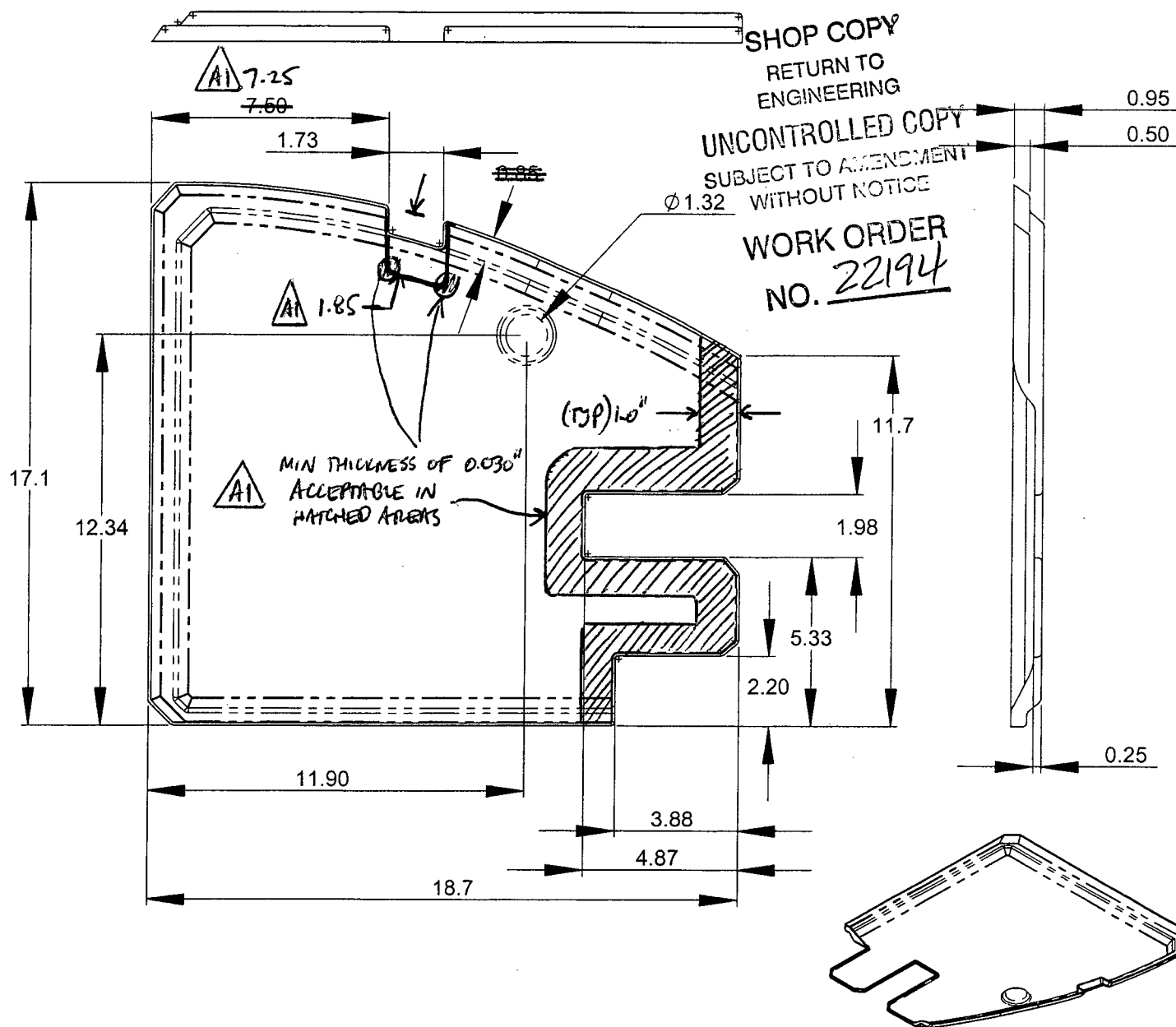
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 1 OF 3
DATE 04.05.03	TITLE FLOOR PROTECTOR		SCALE 1:5
A	04.05.03	NEW ISSUE	
A1	04.10.10 <i>CP</i>	UPDATE DIMENSIONS FOR BETTER FIT	

RELEASED

04.08.16 *CP*



#### D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

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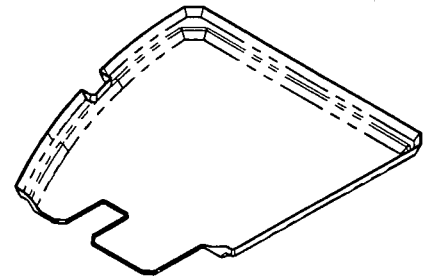
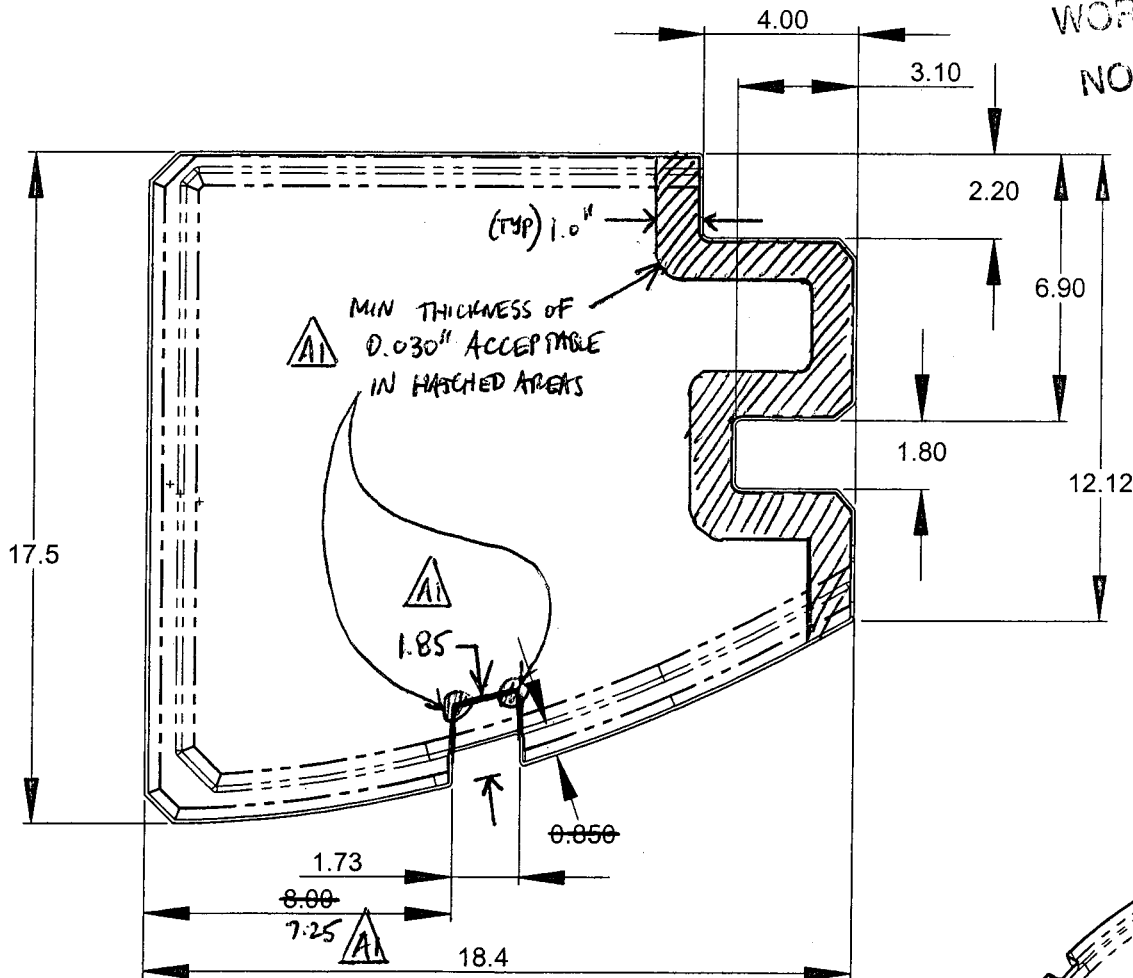
04.08.16 *CP*

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WORK ORDER  
NO. 22194



### D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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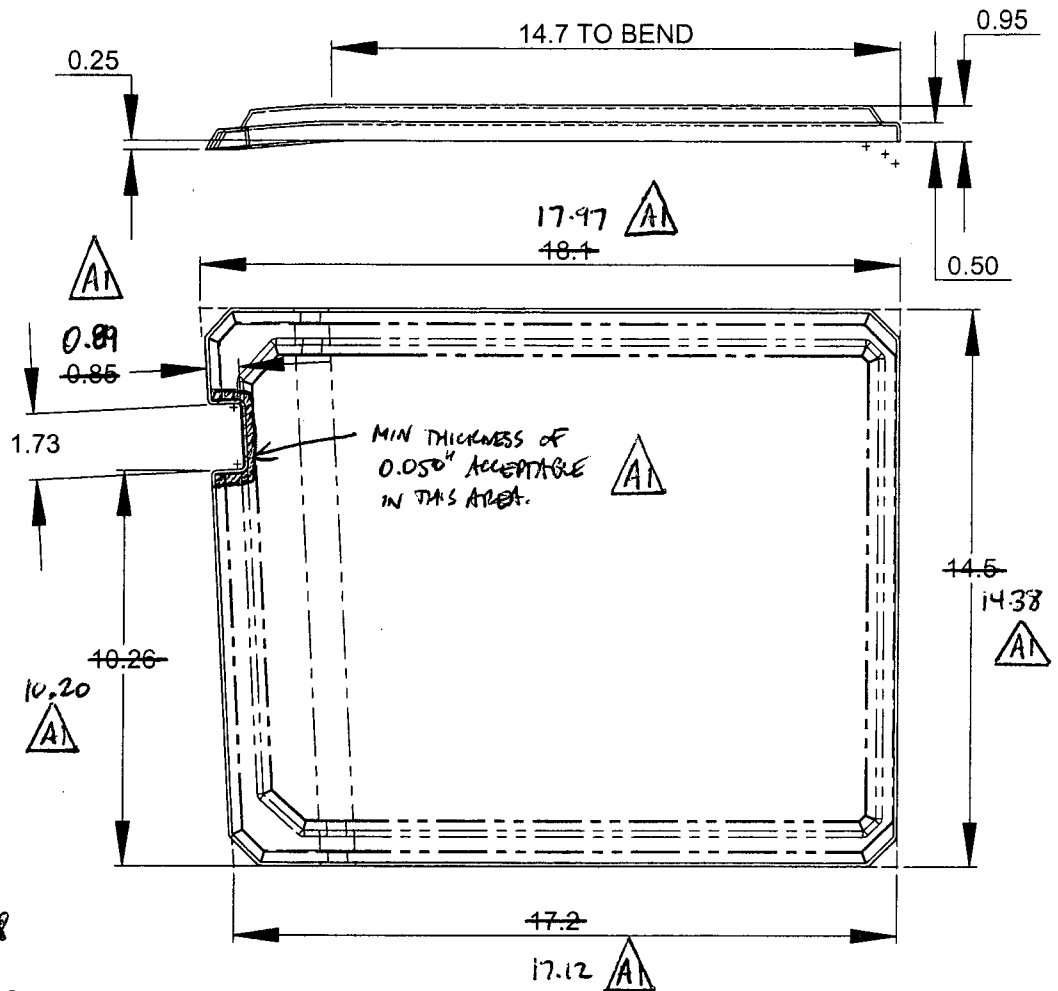
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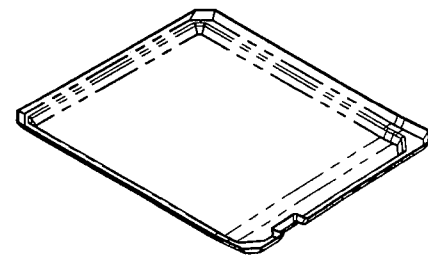
DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 *CP*



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WORK ORDER  
NO. 22194



**D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)**  
**D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)**

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2  
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.  
2699, 5ième Avenue  
Local 14, PORTE -A-  
Grand-Mère, Québec G9T 5K7  
Can \*\*Fax (819) 533-3494 \*\*

# PACKING SLIP CERTIFICATE OF COMPLIANCE

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Invoice #

7979

Customer #

DART

Ship to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by		Your PO #	GST/PST #	
09/02/05	17/01/05	3323	Linda Lacelle		2007415		
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
10	0	10	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B22194 TP-20590 U de M : Each			
10	0	10	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B22194 TP-20591 U de M : Each			
10	0	10	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B22194 TP-20592 U de M : Each			
10	0	10	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B22194 TP-20593 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

*Danny Lygoth*  
Quality department



AQ-357

Date: Jeudi, 2005-01-20 13:48:10  
 Utilisateur: Marc Dubé

## Feuille de Procédé

Client : DART Dart Aerospace Ltd.

Numéro Job : 20590

Numéro Soumission : 2061

Numéro B.A. :

Cette fois : 2005-01-20 No. B.V. :

Prsht Rev. : NC

Prem. fois : - - Type :

Job précédente : 20590

Écrit par :

Vérifié &amp; Approuvé par :

Commentaires : N° de pièce: D3281-1

Process Sheet Rév.: 00

Nom Dessin : FLOOR PROTECTOR

Numéro Article : DKC134-0031

Numéro Dessin : D3281

Projet Numéro : DKC134

Révision dessin :

Matériel : Kydex 100 Noir N° 52114

Date Dûe : 2005-02-04 Qté: 11 Udm: UNITE



APL0014



Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

# Lot: 1-4672-1

Expir.:

**Prière de laisser  
une pièce non  
trimée S.V.P. !**

*TAIT*

Numéro Job:



# Séq.: Machine ou Opération:

Description :

1.0

APL0014

Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total: 1.837 FEUILLE(s)

Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

2.0

PRÉPARATION 3

PRÉPARATION DU MATÉRIEL DART



Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 33.0000Hrs

TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 11 Date: 25-1-05 Sceau:



Quantité: Date: Sceau:

3.0

THERMOFORMAGE2

THERMOFORMAGE DES PIÈCE DART



Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs

THERMOFORMAGE DES PIÈCES


Faire le thermoformage du " Floor Protector " N° D3281-1 à l'aide du moule N° D3281-1T1 sur le thermoformeur 4' x 8'.

Autocontrôle du lot de pièce thermoformées.

Quantité: 1 Date: 25-1-05 Sceau:



Quantité: Date: Sceau:

F.O 25-01-05  Q

split de 1 pc. sur

W.O. 20590-1

25.01.05 *SV*



Utilisateur: Marc Dubé

## Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR

Numéro Job: 20590

Numéro Article: DKC134-0031

Numéro Job:



# Séq.:

Machine ou Opération:

Description:

4.0

TRIMAGE 3


TRIMAGE COMPOSITES DART




Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs  
TRIMAGE PLASTIQUE DART

① Faire le trimage du " Floor Protector " N° D3281-1 à l'aide du gabarit de trimage N° D3281-1T2.

② Faire l'ébavurage des pièces.

F.O 25-01-05  A

Autocontrôle du lot de pièce trimées.

① Quantité: 10 Date: 25-01-05 Sceau: 

② Quantité: 10 Date: 25-01-05 Sceau: 

5.0


INSPECTION 3

INSPECTION PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 10 Date: 26-01-05 Sceau: 

6.0

IDENTIFICATION 4

IDENTIFICATION PIÈCES DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
IDENTIFICATION PIÈCES DART


Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-1

N° de Job: \_\_\_\_\_

Date de fabrication: \_\_\_\_\_

Sceau d'inspection.

Quantité: 10 Date: 26-01-05 Sceau: 

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR

Numéro Job: 20590

Numéro Article: DKC134-0031

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs

EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en plastique et ensuite mettre dans une boîte en carton  
identifiée comme suit:

N° de pièce: D3281-1

Date de fabrication: \_\_\_\_\_

N° de job: \_\_\_\_\_

Quantité: 10 Date: JAN 26 2005 Sceau: \_\_\_\_\_

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

5/10

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	22194
<b>Description:</b> Floor Protector Fwd RH	<b>Part Number:</b>	D3281-2
04.10.20 <i>td</i> 04.10.20 <i>CP</i>		
<b>Dwg:</b> D3281 Rev. A1	<b>Qty:</b>	10
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	<i>td</i>	05.01.14	10
2	PG	Issue P/O: <u>2007615</u> Description: Floor Protector Fwd RH Possible Supplier: Delastek <b>Certificate of Conformity is required</b>	<i>CL</i>	05.01.17	10
3	RG	Receive and Inspect for transit damage <b>Enure Certificate of Conformity &amp; Process sheet are attached</b>	<i>CL</i>	05/02/10	10
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	<i>td</i>	05.02.15	10
5	ST	Identify and Stock	<i>CL</i>	05/02/15	10
6	AC	Cost / part: _____		N/A <i>td</i>	
7	DC	Close W/O Inspect Level 21	<i>td</i>	05.02.23	10

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
*[Signature]* 09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

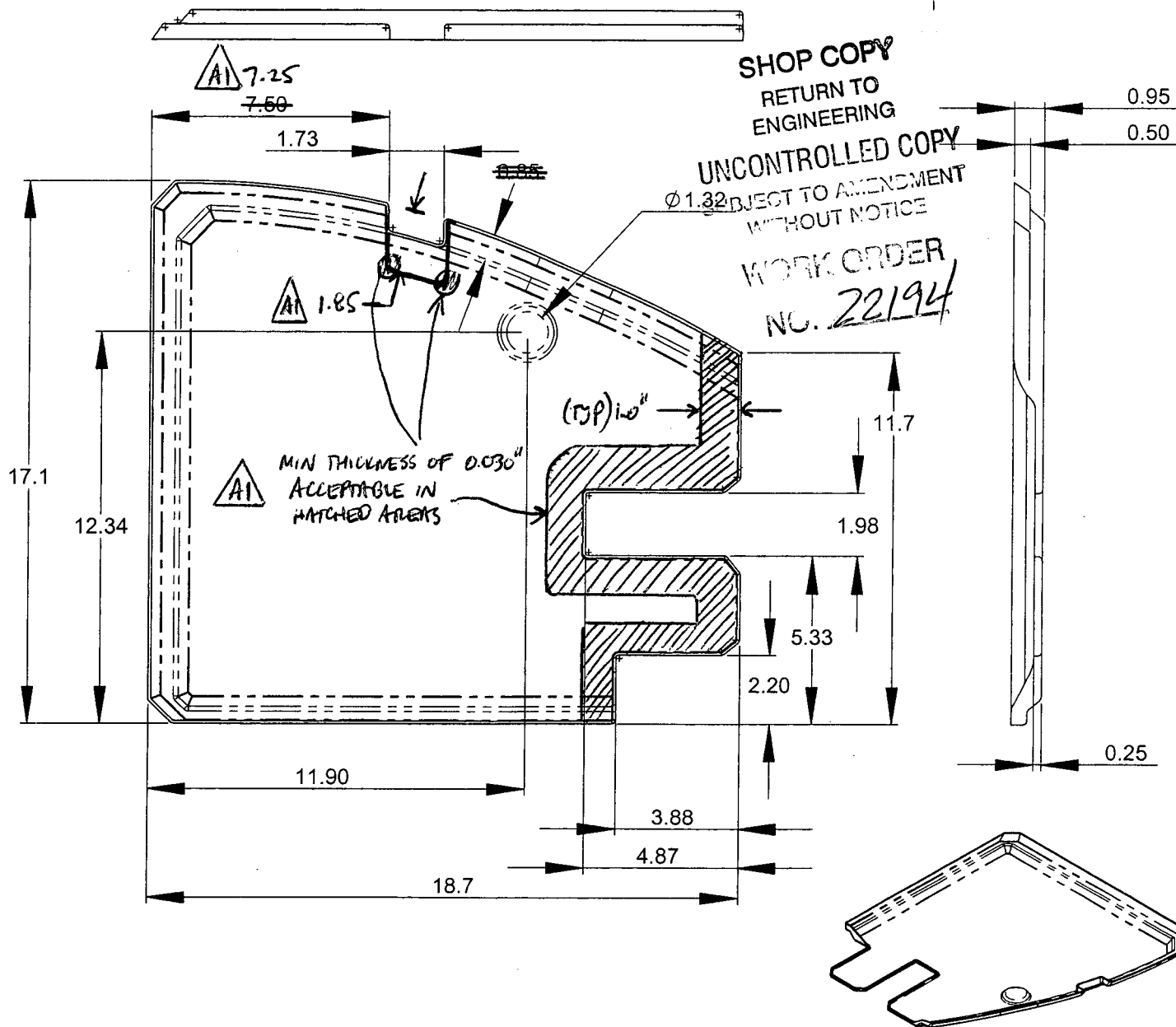
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



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CHECKED <i>CP</i>	APPROVED <i>CP</i>	DRAWING NO. <b>D3281</b>	REV. A SHEET 1 OF 3
DATE <b>04.05.03</b>	TITLE <b>FLOOR PROTECTOR</b>		SCALE 1:5
A	04.05.03	NEW ISSUE	
A1	04.10.10 <i>CP</i>	UPDATE DIMENSIONS FOR BETTER FIT	

**RELEASED**

04.08.16 *CP*



**D3281-1 FLOOR PROTECTOR, FWD LH**

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. <b>D3281</b>	REV. A SHEET 2 OF 3
DATE <b>04.05.03</b>	TITLE <b>FLOOR PROTECTOR</b>		SCALE 1:5

**RELEASED**

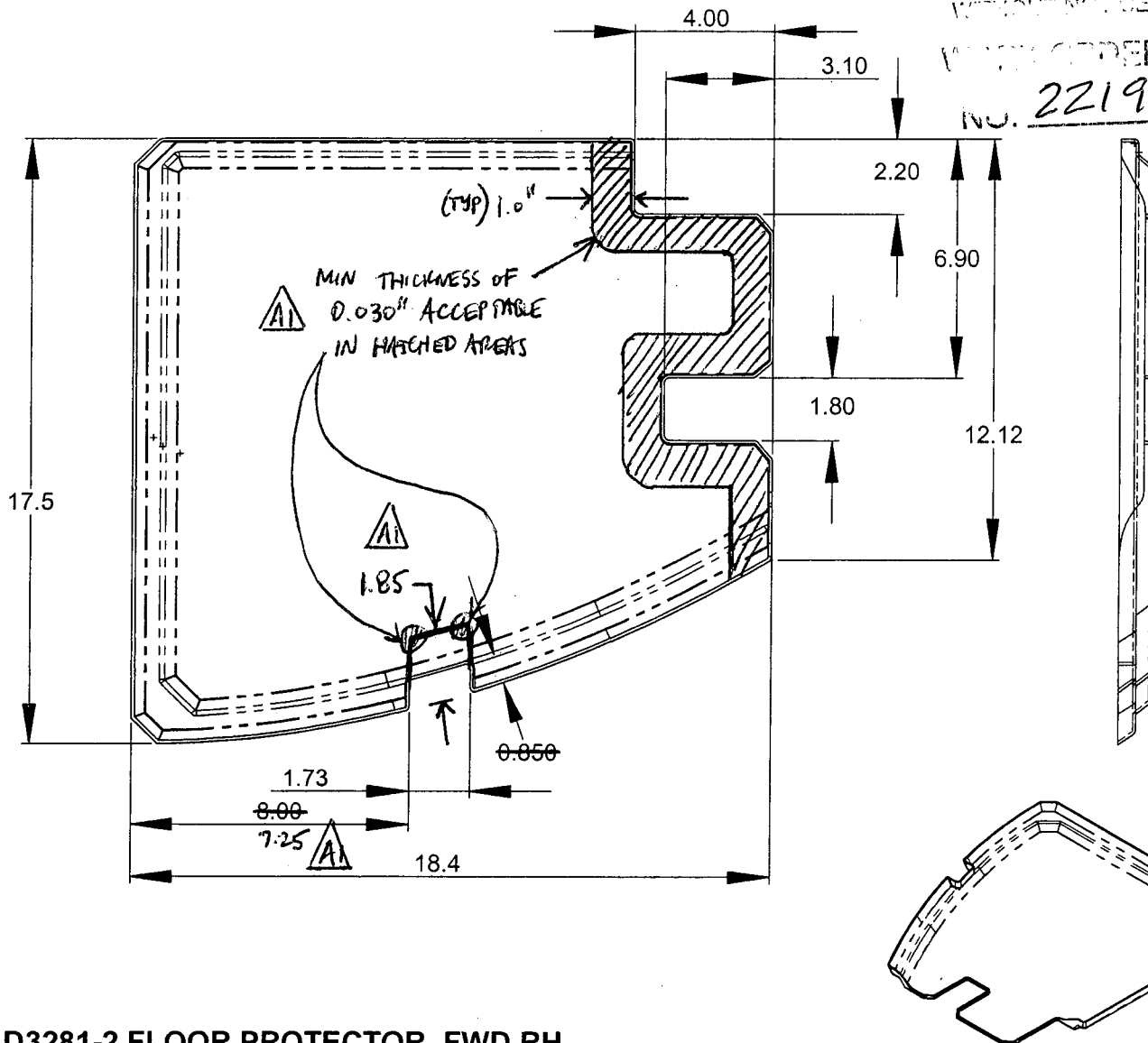
04.08.16 *CP*

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WITHOUT NOTICE

WORK ORDER  
NO. **22194**



**D3281-2 FLOOR PROTECTOR, FWD RH**

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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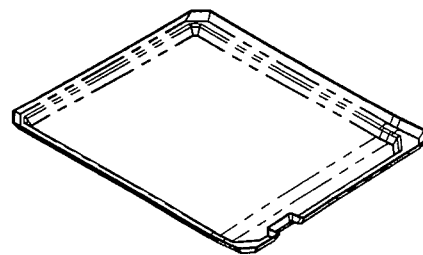
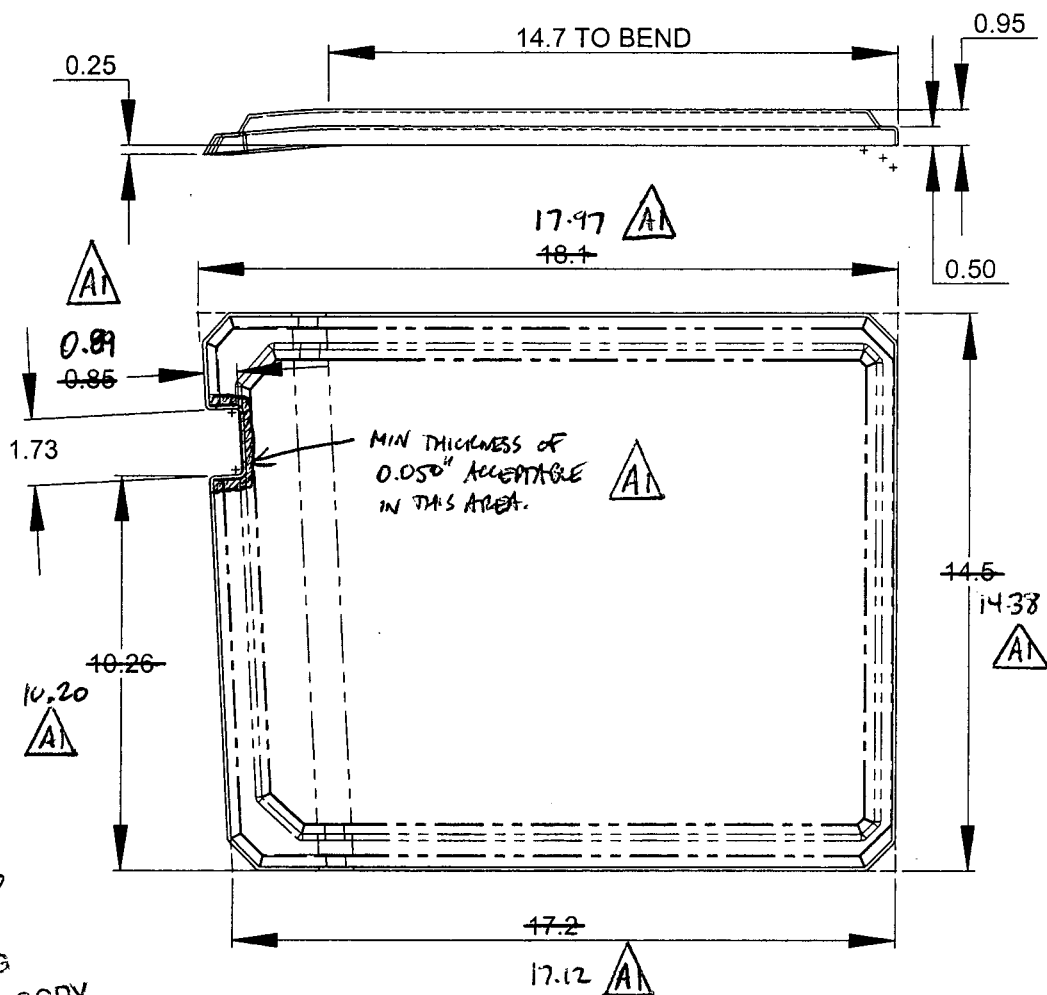
DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 *CP*



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WORK ORDER  
NO. 22194



**D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)**  
**D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)**

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2  
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.  
2699, Sième Avenue  
Local 14, PORTE -A-  
Grand-Mère, Québec G9T 5K7  
Can \*\*Fax (819) 533-3494 \*\*

# PACKING SLIP CERTIFICATE OF COMPLIANCE

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Invoice #

7979

Customer #

DART

Ship to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by	Your PO #		GST/PST #	
09/02/05	17/01/05	3323	Linda Lacelle	2007415			
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
10	0	10	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B22194 TP-20590 U de M : Each			
10	0	10	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B22194 TP-20591 U de M : Each			
10	0	10	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B22194 TP-20592 U de M : Each			
10	0	10	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B22194 TP-20593 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

*Danny Lygoth*  
Quality department




AQ-357



Date: Jeudi, 2005-01-20 13:48:13  
Utilisateur: Marc Dubé

## Feuille de Procédé

Client : DART	Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR
Numéro Job : 20591		Numéro Article : DKC134-0032
Numéro Soumission : 2062		Numéro Dessin : D3281
Numéro B.A. :		Projet Numéro : DKC134
Cette fois : 2005-01-20	No. B.V. :	Révision dessin :
Prsht Rev. : NC		Matériel : Kydex 100 Noir N° 52114
Prem. fois : - -	Type :	Date Due : 2005-01-27
Job précédente : 19136		Qté: 11 Udm: UNITE

Écrit par : 

Vérifié & Approuvé par : \_\_\_\_\_

Commentaires : N° de pièce: D3281-2  
Process Sheet Rév.: 00

Produit additionnel

**Prière de laisser  
une pièce non  
trimée S.V.P. !**

Numéro Job:



# Séq.: Machine ou Opération: Description:

1.0 APL0014 Kydex 100

APL0014

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total: 1.837 FE  
Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.



Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.  
# Lot: 1-4672-1 Expir.:

2.0 PRÉPARATION 3 PRÉPARA




Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run: 33.0000Hrs

TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 11 Date: 26-1-05 Sceau: 

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_


3.0 THERMOFORMAGE2 THERMOFORMAGE DES PIÈCE DART




Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run: 1.8333Hrs

THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-2 à l'aide du moule N° D3281-2T1 sur le  
thermoformeur 4' x 8'.

F.o 25-01-05  R

Autocontrôle du lot de pièce thermoformées.

Quantité: 6 Date: 26-1-05 Sceau: Quantité: 5 Date: 25-1-05 Sceau: 

Utilisateur: Marc Dubé

**Feuille de Procédé**Client: DART Dart Aerospace Ltd.  
Numéro Job: 20591Nom Dessin: FLOOR PROTECTOR  
Numéro Article: DKC134-0032

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART

Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs  
TRIMAGE PLASTIQUE DART

Faire le trimage du " Floor Protector " N° D3281-2 à l'aide du gabarit de trimage N° D3281-2T2.

Faire l'ébavurage des pièces.

Autocontrôle du lot de pièce trimées.

Quantité: 10 Date: 26-01-05 Sceau: 

(1 NON-TRIMÉE)

Quantité: 10 Date: 26-01-05 Sceau: 

5.0

INSPECTION 3

INSPECTION PIÈCE DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 11 Date: 27-01-05 Sceau: 

6.0

IDENTIFICATION 4

IDENTIFICATION PIÈCES DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-2

N° de Job: \_\_\_\_\_

Date de fabrication: \_\_\_\_\_

Sceau d'inspection.

Quantité: 10 Date: 26-01-05 Sceau: 

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

Utilisateur: Marc Dubé

**Feuille de Procédé**Client: DART Dart Aerospace Ltd.  
Numéro Job: 20591Nom Dessin: FLOOR PROTECTOR  
Numéro Article: DKC134-0032

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
EMBALLAGE ET ENTREPOSAGEEmballer les pièces individuellement dans un sac en platique et ensuite mettre dans une boîte en carton  
identifiée comme suit:

N° de pièce: D3281-2

Date de fabrication: \_\_\_\_\_

N° de job: \_\_\_\_\_

JAN 31 2005



Quantité: 10 Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

5/10

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	22194
<b>Description:</b> Floor Protector Aft LH	<b>Part Number:</b>	D3281-3
04.10.20 <i>AS</i> 04.10.20 <i>UP</i>		
<b>Dwg:</b> D3281 Rev. A1	<b>Qty:</b>	10
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	<i>JA</i>	05.01.14	10
2	PG	Issue P/O: <u>2007415</u> Description: Floor Protector Aft LH Possible Supplier: Delastek <b>Certificate of Conformity is required</b>	<i>UL</i>	05.06.17	10
3	RG	Receive and Inspect for transit damage <b>Enure Certificate of Conformity &amp; Process sheet are attached</b>	<i>CY</i>	05/02/10	10
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	<i>AB</i>	05.02.15	10
5	ST	Identify and Stock	<i>CY</i>	05/02/15	10
6	AC	Cost / part: _____		N/A <i>JA</i>	
7	DC	Close W/O Inspect Level 21	<i>JA</i>	05.02.23	10

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
*[Signature]* 05.01.09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

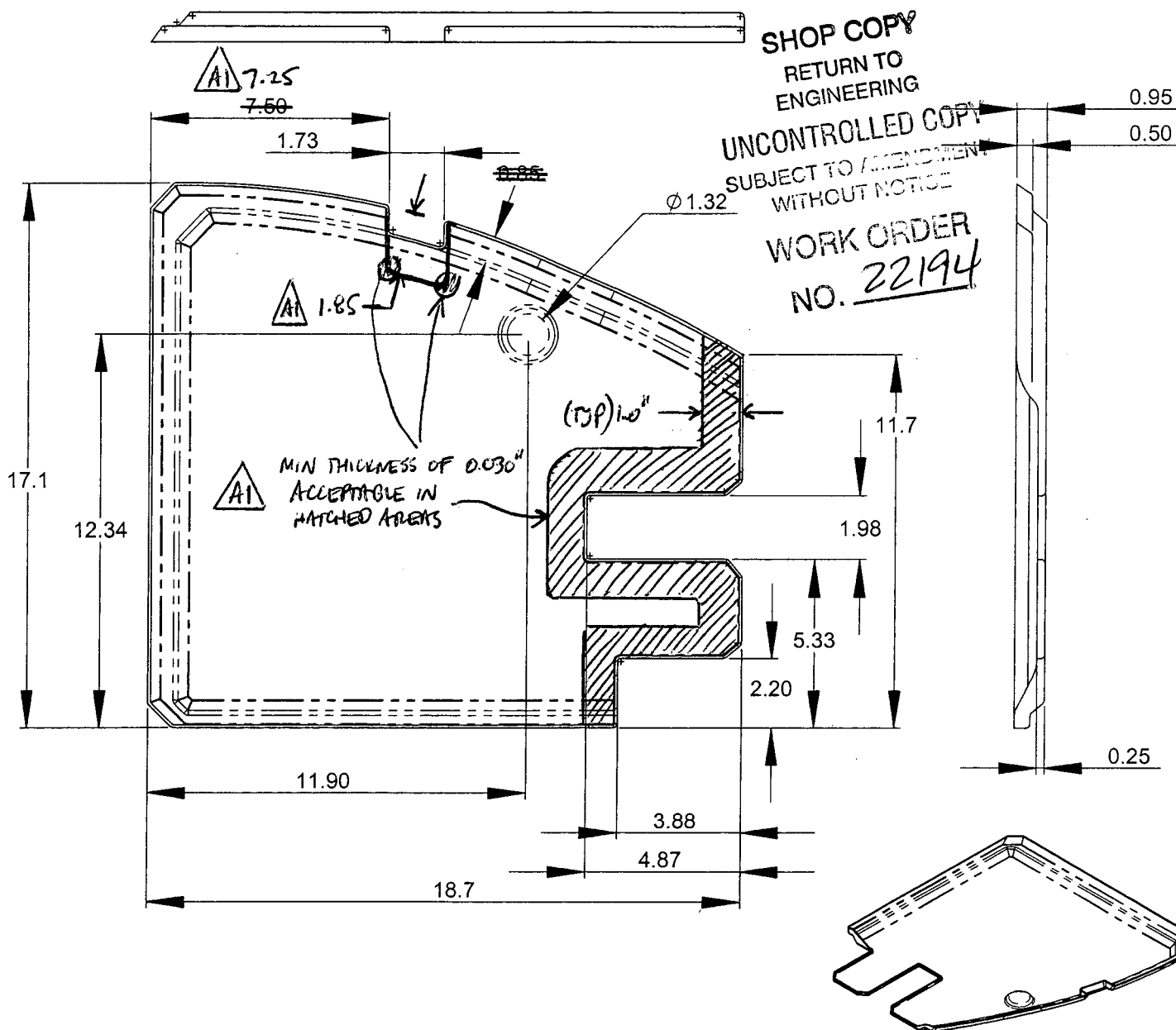
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN	UP	DRAWN BY	UP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
CHECKED	JP	APPROVED	JP	DRAWING NO. <b>D3281</b> REV. A SHEET 1 OF 3
DATE	04.05.03	TITLE	FLOOR PROTECTOR	SCALE 1:5
A	04.05.03	NEW ISSUE		
A1	04.10.10	JP	UPDATE DIMENSIONS FOR BETTER FIT	

RELEASED

04.08.16 JP



#### D3281-1 FLOOR PROTECTOR, FWD LH

- 1) THERMOFORM D3281-1 USING MOLD D3281-1T1, TRIM USING D3281-1T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN.

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CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

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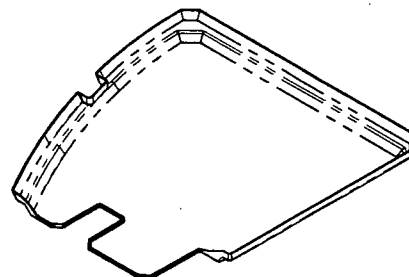
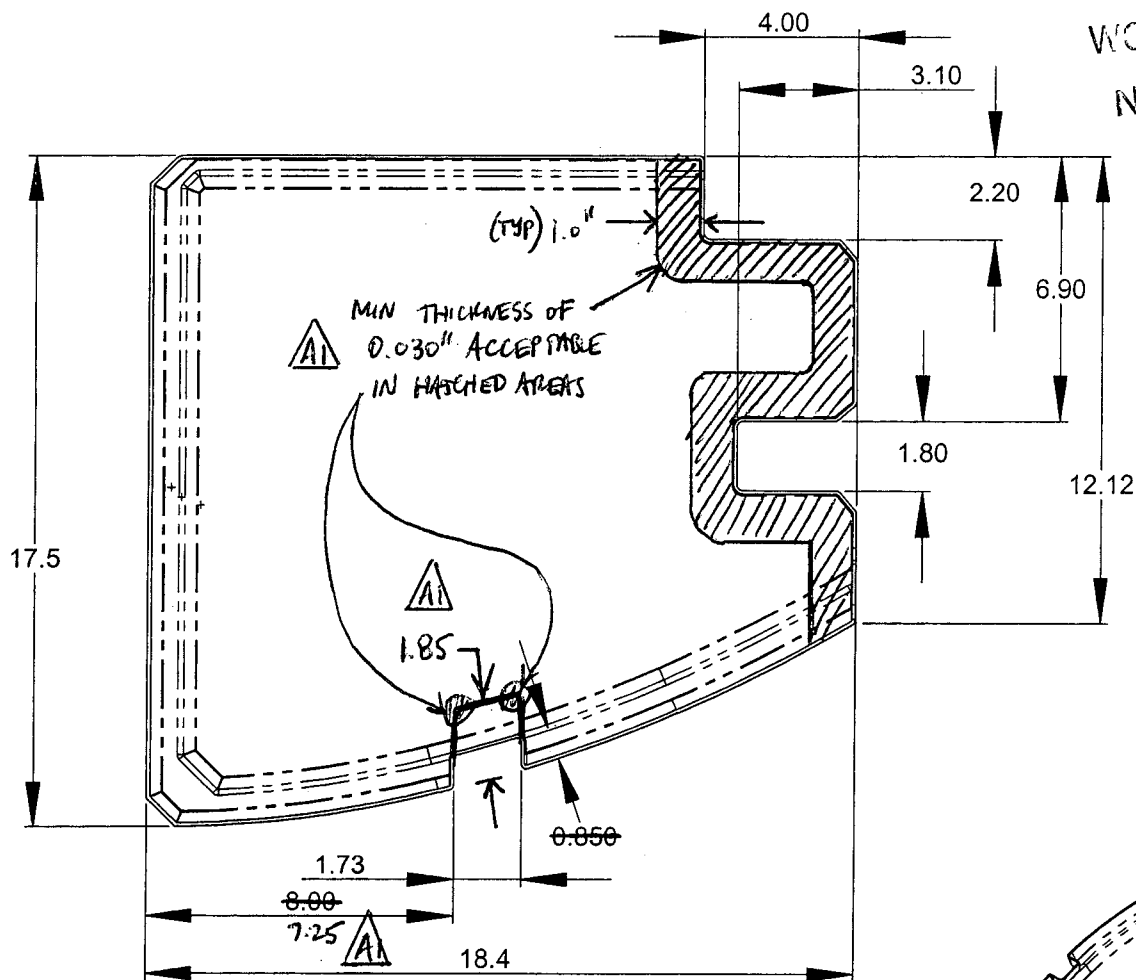
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WORK ORDER  
NO. 22194



#### D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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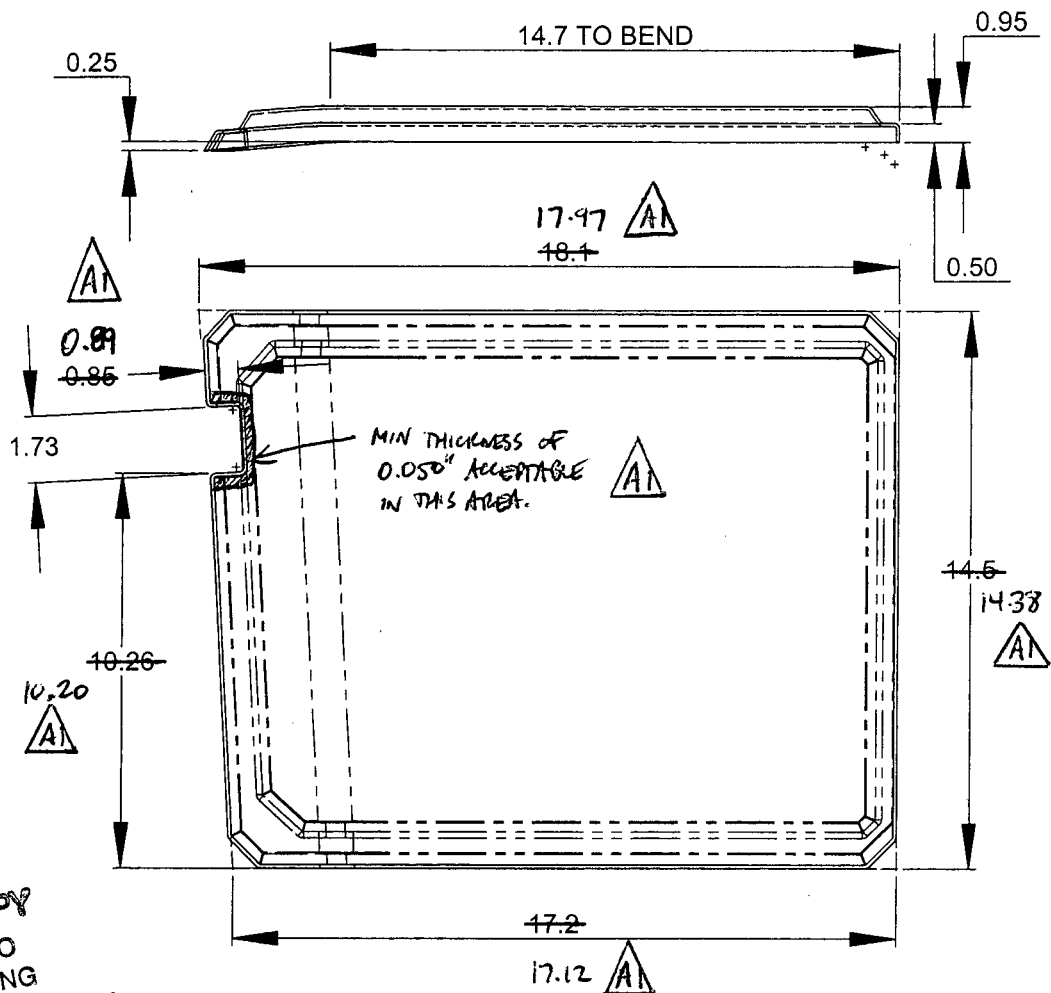
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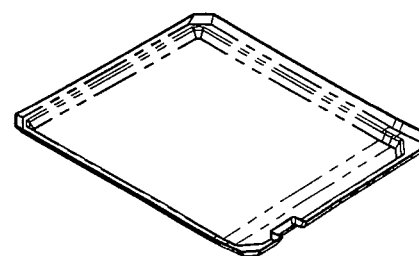
DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

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WORK ORDER  
NO. 22194



**D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)**  
**D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)**

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2  
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.  
2699, 5ième Avenue  
Local 14, PORTE -A-  
Grand-Mère, Québec G9T 5K7  
Can \*\*Fax (819) 533-3494 \*\*

## PACKING SLIP CERTIFICATE OF COMPLIANCE

Invoice #	7979
Customer #	DART

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Ship to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by	Your PO #		GST/PST #	
09/02/05	17/01/05	3323	Linda Lacelle	2007415			
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
10	0	10	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B22194 TP-20590 U de M : Each			
10	0	10	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B22194 TP-20591 U de M : Each			
10	0	10	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B22194 TP-20592 U de M : Each			
10	0	10	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B22194 TP-20593 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:


*Danny Lyoth*  
Quality department AQ-357




Date: Jeudi, 2005-01-20 13:48:15  
Utilisateur: Marc DubéDELASTEK  
COMPOSITES INC.  
1100 Avenue du 15<sup>e</sup> Mars 1994

## Feuille de Procédé

Client : DART Dart Aerospace Ltd. Nom Dessin : FLOOR PROTECTOR AFT, LH  
 Numéro Job : 20592 Numéro Article : DKC134-0033  
 Numéro Soumission : 2063 Numéro Dessin : D3281  
 Numéro B.A. : Projet Numéro : DKC134  
 Cette fois : 2005-01-20 No. B.V. : Révision dessin :  
 Prsht Rev. : NC Matériel : Kydex 100 Noir N° 52114  
 Prem. fois : - - Type : Date Due : 2005-01-27 Qté: 11 Udm: UNITE  
 Job précédente : 19137

Écrit par :  APL0014  
 Vérifié & Approuvé par :  
 Commentaires : N° de pièce: D3281-3  
 Process Sheet Rév.: 00

  
 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.  
 # Lot: 1-4672-1

Produit additionnel

**Prière de laisser  
une pièce non  
trimée S.V.P. !**

Numéro Job:



# Séq.:	Machine ou Operation:	Description :
1.0	APL0014	Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total: 1.837 FEUILLE(s)  
 Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.


2.0	PRÉPARATION 3	PRÉPARATION DU MATÉRIEL DART
-----	---------------	------------------------------



Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run : 33.0000Hrs  
 TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 11 Date: 05-1-05 Sceau: 

Quantité: Date: Sceau:

3.0	THERMOFORMAGE2	THERMOFORMAGE DES PIÈCE DART
-----	----------------	------------------------------



Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs  
 THERMOFORMAGE DES PIÈCES

Faire le thermoformage du " Floor Protector " N° D3281-3 à l'aide du moule N° D3281-3T1 sur le thermoformeur 4' x 8'.

F.O 24-01-05



Autocontrôle du lot de pièce thermoformées.

Quantité: 11 Date: 05-1-05 Sceau: 

Quantité: Date: Sceau:

Utilisateur: Marc Dubé

## Feuille de Procédé

Client: DART Dart Aerospace Ltd.  
Numéro Job: 20592Nom Dessin: FLOOR PROTECTOR AFT, LH  
Numéro Article: DKC134-0033

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

4.0

TRIMAGE 3

TRIMAGE COMPOSITES DART

Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs  
TRIMAGE PLASTIQUE DART

Faire le trimage du " Floor Protector " N° D3281-3 à l'aide du gabarit de trimage N° D3281-3T2.

Faire l'ébavurage des pièces.

Autocontrôle du lot de pièce trimées.

Quantité: 10

Date: 26-01-05

Sceau:



(1-NOI-TRIMÉE)

Quantité: 10

Date: 26-01-05

Sceau:



5.0

INSPECTION 3

INSPECTION PIÈCE DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
INSPECTION PIÈCE DART

Faire l'inspection finale des pièces selon le dessin.

Quantité: 11

Date: 26-01-05

Sceau:



6.0

IDENTIFICATION4

IDENTIFICATION PIÈCES DART

Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
IDENTIFICATION PIÈCES DART

Faire l'identification des pièces à l'aide des informations suivantes:

N° de pièce: D3281-3

N° de Job: \_\_\_\_\_

Date de fabrication: \_\_\_\_\_

Sceau d'inspection.

Quantité: 10

Date: 26-01-05

Sceau:



Quantité: \_\_\_\_\_

Date: \_\_\_\_\_

Sceau: \_\_\_\_\_

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: FLOOR PROTECTOR AFT, LH

Numéro Job: 20592

Numéro Article: DKC134-0033

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en platique et ensuite mettre dans une boîte en carton  
identifiée comme suit:

N° de pièce: D3281-3

Date de fabrication: \_\_\_\_\_

N° de job: \_\_\_\_\_

Quantité: 10 Date: JAN 26 2005 Sceau: \_\_\_\_\_

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

5/10

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	22194
<b>Description:</b> Floor Protector Aft RH	<b>Part Number:</b>	D3281-4
at 10.20 <del>4</del> 04.10.2009		
<b>Dwg:</b> D3281 Rev. A	<b>Qty:</b>	10
		Page 1 of 1

Step	Location	Procedure	By	Date	Qty
1	DC	Issue Traveler	HJ	05.01.14	10
2	PG	Issue P/O: <u>2003415</u> Description: Floor Protector Aft RH Possible Supplier: Delastek <b>Certificate of Conformity is required</b>	U	05.01.17	10
3	RG	Receive and Inspect for transit damage <b>Enure Certificate of Conformity &amp; Process sheet are attached</b>	CZ	05/02/10	10
4	QC6	Inspect dimensions as per Dwg D3281 and certification attached. Visual inspection check for voids and pin spots.	U	05.02.15	10
5	ST	Identify and Stock	CZ	05/02/15	10
6	AC	Cost / part: _____		N/A HJ	
7	DC	Close W/O Inspect Level 21	HJ	05.02.23	10

Rev	Date	Change	Revised By	Approved
A	04.09.17	New issue	KJ/JLM	<i>[Signature]</i>

**RELEASED**  
*[Signature]* 04.09.20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

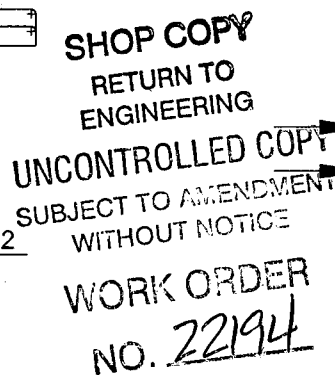
NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3281</b>	REV. A SHEET 1 OF 3
DATE <b>04.05.03</b>		TITLE <b>FLOOR PROTECTOR</b>	SCALE 1:5
A	04.05.03	NEW ISSUE	
A1	04.10.10 <i>CP</i>	UPDATE DIMENSIONS FOR BETTER FIT	

04.08.16



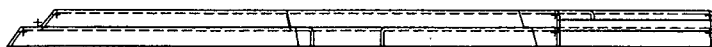
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DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>#</i>	APPROVED <i>#</i>	DRAWING NO. D3281	REV. A SHEET 2 OF 3
DATE 04.05.03	TITLE FLOOR PROTECTOR		SCALE 1:5

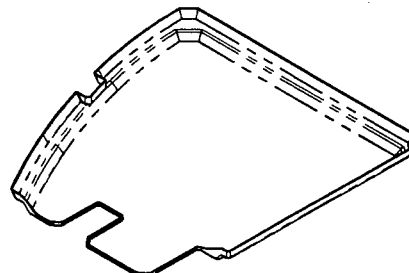
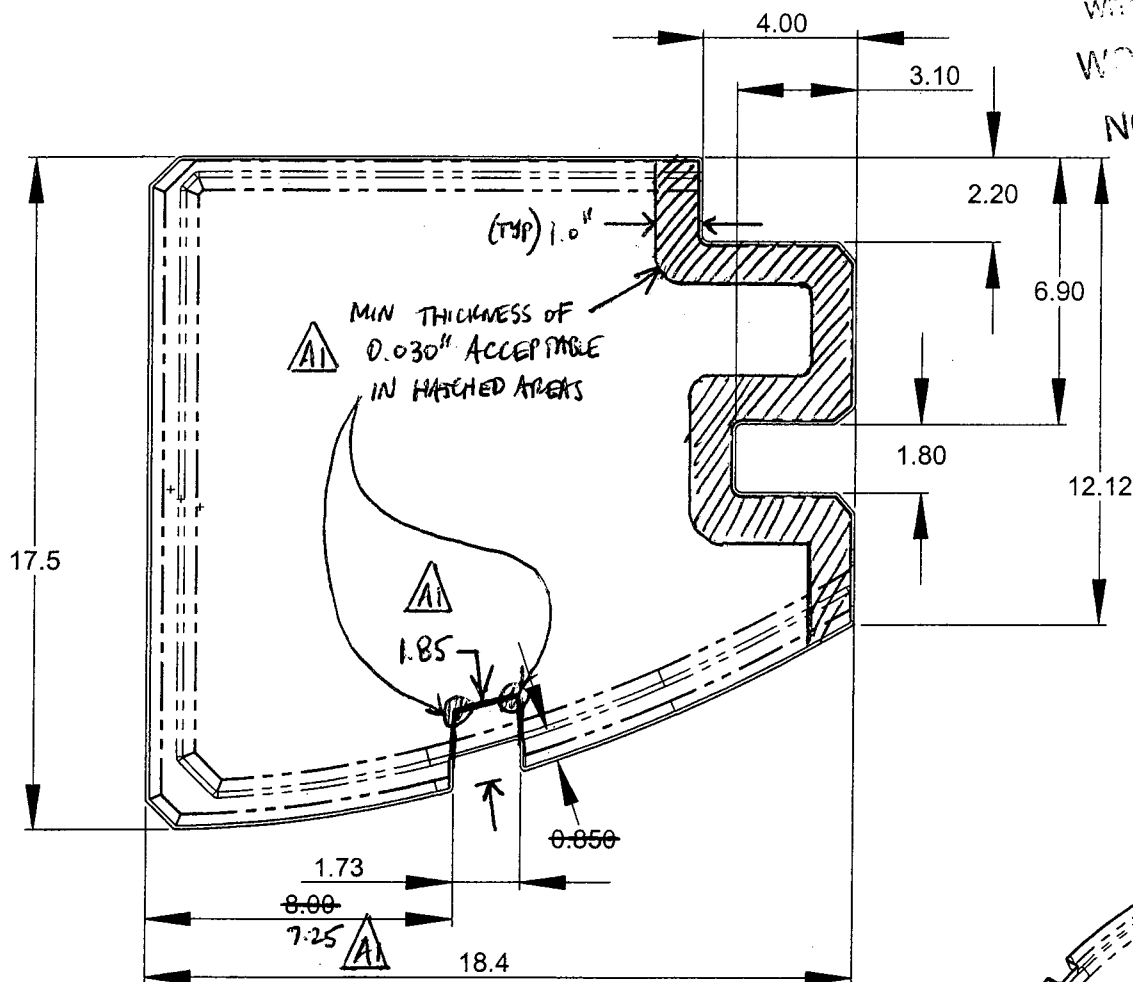
RELEASED

04.08.16 *CP*



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WITHOUT NOTICE

WORK ORDER  
NO. 22194



#### D3281-2 FLOOR PROTECTOR, FWD RH

- 1) THERMOFORM D3281-2 USING MOLD D3281-2T1, TRIM USING D3281-2T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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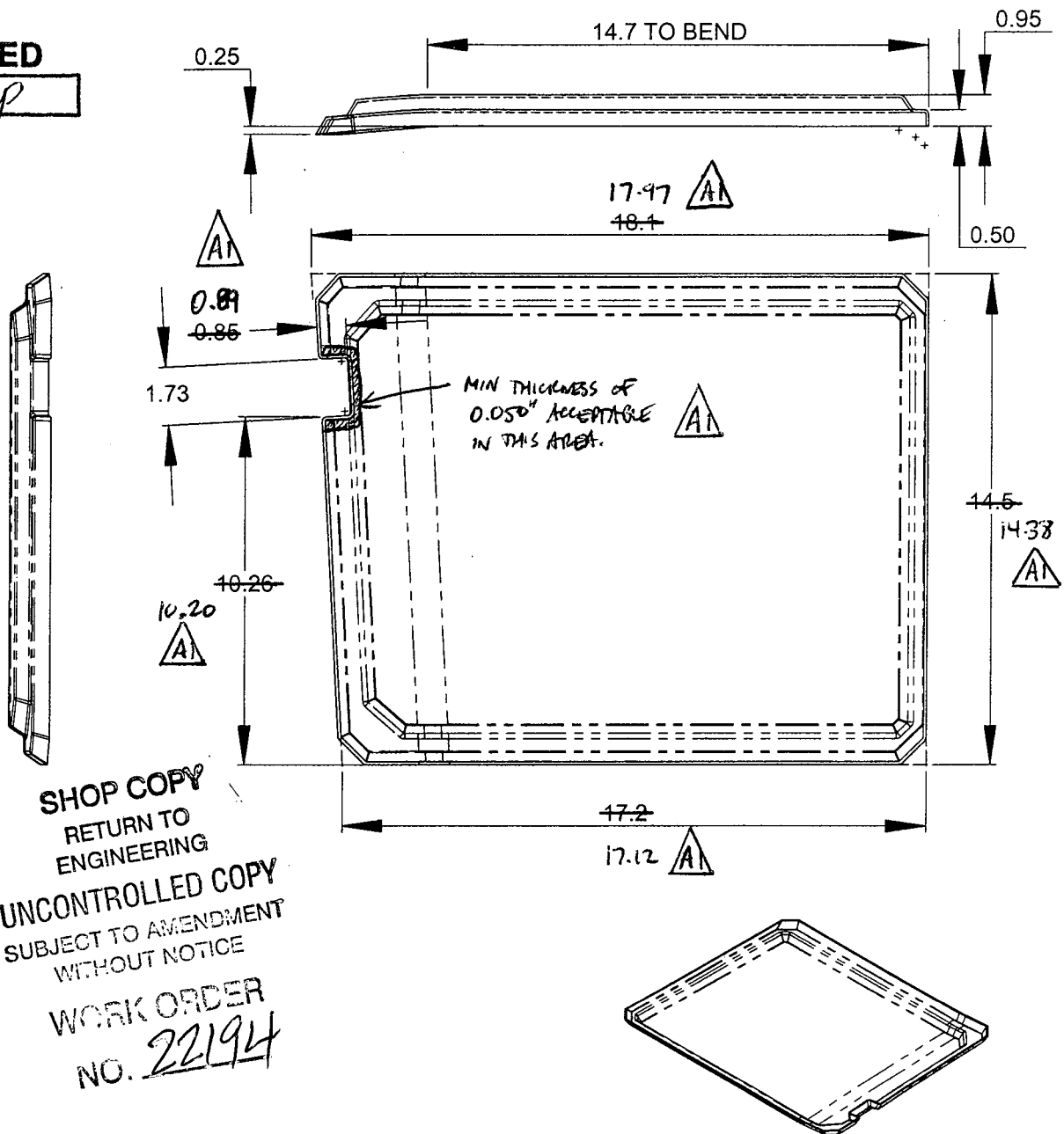




DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3281	REV. A SHEET 3 OF 3
DATE 04.05.03		TITLE FLOOR PROTECTOR	SCALE 1:5

RELEASED

04.08.16 *CP*



**D3281-3 FLOOR PROTECTOR, AFT LH (SHOWN)**  
**D3281-4 FLOOR PROTECTOR, AFT RH (OPPOSITE)**

- 1) THERMOFORM D3281-3 USING MOLD D3281-3T1, TRIM USING D3281-3T2  
THERMOFORM D3281-4 USING MOLD D3281-4T1, TRIM USING D3281-4T2
- 2) MATERIAL: BLACK (#52114) KYDEX 100, 0.125 THICK
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) MIN. THICKNESS AFTER FORMING IS 0.080" EXCEPT AS SHOWN

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DELASTEK COMPOSITES INC.  
2699, 5ième Avenue  
Local 14, PORTE -A-  
Grand-Mère, Québec G9T 5K7  
Can \*\*Fax (819) 533-3494 \*\*

# PACKING SLIP CERTIFICATE OF COMPLIANCE

Telephone: (819) 533-5788

Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Telephone: 613-632-3336

Contact: Linda Lacelle

Invoice #

7979

Customer #

DART

Ship to:

Dart Aerospace Ltd.  
1270, Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Ship via		F.O.B.		Terms		Salesperson	
PURO COLLECT		Point de départ		Net30 days		Claude Lessard, ext. 233	
Ship date	Order Date	Our PO #	Order by	Your PO #		GST/PST #	
09/02/05	17/01/05	3323	Linda Lacelle	2007415			
Order Qty	B.O. Qty	Current Ship.	Item #	Item Description			
10	0	10	DKC134-0031	Floor Protect Part 1 N° D3281-1 Selon dessin D3181 Rev.: A1 B22194 TP-20590 U de M : Each			
10	0	10	DKC134-0032	Floor Protect Part 2 N° D3281-2 Selon dessin D3181 Rev.: A1 B22194 TP-20591 U de M : Each			
10	0	10	DKC134-0033	Floor Protect Part 3 N° D3281-3 Selon dessin D3181 Rev.: A1 B22194 TP-20592 U de M : Each			
10	0	10	DKC134-0034	Floor Protect Part 4 N° D3281-4 Selon dessin D3181 Rev.: A1 B22194 TP-20593 U de M : Each			

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Continued on next page

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

Accepted by:

*Danny Lygoth*  
Quality department AQ-357



Date: Jeudi, 2005-01-20 13:48:18  
Utilisateur: Marc Dubé

DELASTEK  
COMPOSITES INC.  
www.delastek.com

## Feuille de Procédé

Client : DART Dart Aerospace Ltd.	Nom Dessin : FLOOR PROTECTOR AFT, LH
Numéro Job : 20593	Numéro Article : DKC134-0034
Numéro Soumission : 2064	Numéro Dessin : D3281
Numéro B.A. :	Projet Numéro : DKC134
Cette fois : 2005-01-20 No. B.V. :	Révision dessin :
Prsht Rev. : NC	Matériel : Kydex 100 Noir N° 52114
Prem. fois : - - Type :	Date Due : 2005-01-27 Qté: 11 Udm: UNITE
Job précédente : 19138	

Écrit par : \_\_\_\_\_

Vérifié & Approuvé par : \_\_\_\_\_

Commentaires : N° de pièce: D3281-4  
Process Sheet Rév.: 00

Produit additionnel

**Prière de laisser  
une pièce non  
trimée S.V.P. !**

Numéro Job:



# Séq.: Machine ou Opération: Description:

1.0 APL0014 Kydex

Commentair Qty.: 0.167 FEUILLE(s)/Unit Total: 1.837

Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

2.0 PRÉPARATION 3

PRÉF

APL0014

Kydex 100 Noir N° 52114 48" x 96" x .125" Thk.

# Lot: 1-4672-1

Expir.:

Commentair Setup: 0.00Hrs/ Run: 3.0000Hrs Total Run: 33.0000Hrs

TAILLAGE DU MATÉRIEL

Faire le taillage du matériel selon les dimensions suivantes:

24" x 26" x .125" Thk.

Quantité: 11 Date: 24-01-05 Sceau:

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

3.0

THERMOFORMAGE2

THERMOFORMAGE DES PIÈCE DART

Commentair Setup: 0.50Hrs/ Run: 10.0000Min Total Run: 1.8333Hrs

THERMOFORMAGE DES PIÈCES












Faire le thermoformage du " Floor Protector " N° D3281-4 à l'aide du moule N° D3281-4T1 sur le thermoformeur 4' x 8'.

Autocontrôle du lot de pièce thermoformées.

Quantité: 11 Date: 24-01-05 Sceau:

Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_

## Feuille de Procédé

Client: DART Dart Aerospace Ltd.		Nom Dessin: FLOOR PROTECTOR AFT, LH	
Numéro Job: 20593		Numéro Article: DKC134-0034	
Numéro Job:			
# Séq.:	Machine ou Opération:	Description :	
4.0	TRIMAGE 3	TRIMAGE COMPOSITES DART	
			
Commentaire Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 1.8333Hrs TRIMAGE PLASTIQUE DART			
<p>(1) Faire le trimage du " Floor Protector " N° D3281-4 à l'aide du gabarit de trimage N° D3281-4T2.</p> <p>(2) Faire l'ébavurage des pièces.</p> <p>Autocontrôle du lot de pièce trimées.</p> <p>(1) Quantité: 10 Date: 26-01-05 Sceau:  (1 - NON-TRIMÉE)</p> <p>(2) Quantité: 10 Date: 26-01-05 Sceau: </p>			
5.0	INSPECTION 3	INSPECTION PIÈCE DART	
			
Commentaire Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs INSPECTION PIÈCE DART			
Faire l'inspection finale des pièces selon le dessin.			
Quantité: 11 Date: 26-01-05 Sceau: 			
6.0	IDENTIFICATION 4	IDENTIFICATION PIÈCES DART	
			
Commentaire Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs IDENTIFICATION PIÈCES DART			
Faire l'identification des pièces à l'aide des informations suivantes:			
N° de pièce: D3281-4			
N° de Job: _____			
Date de fabrication: _____			
Sceau d'inspection.			
Quantité: 10 Date: 26-01-05 Sceau: 			
Quantité: _____ Date: _____ Sceau: _____			

# Feuille de Procédé

Client: DART Dart Aerospace Ltd.  
Numéro Job: 20593

Nom Dessin: FLOOR PROTECTOR AFT, LH  
Numéro Article: DKC134-0034

Numéro Job:



# Séq.:

Machine ou Opération:

Description :

7.0

EMBALLAGE

EMBALLAGE ET ENTREPOSAGE



Commentaire Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.9167Hrs  
EMBALLAGE ET ENTREPOSAGE

Emballer les pièces individuellement dans un sac en plastique et ensuite mettre dans une boîte en carton  
identifiée comme suit:

N° de pièce: D3281-4

Date de fabrication: \_\_\_\_\_

N° de job: \_\_\_\_\_

Quantité: 10 Date: JAN 31 2005 Sceau: \_\_\_\_\_



Quantité: \_\_\_\_\_ Date: \_\_\_\_\_ Sceau: \_\_\_\_\_